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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 01/31/2001 7997 3530 09/774,558 Mitchell Anthony DeLong 27752 02/12/2002 THE PROCTER & GAMBLE COMPANY EXAMINER PATENT DIVISION CHANNAVAJJALA, LAKSHMI SARADA **IVORYDALE TECHNICAL CENTER - BOX 474 5299 SPRING GROVE AVENUE** PAPER NUMBER ART UNIT CINCINNATI, OH 45217 1615 DATE MAILED: 02/12/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

i		Application	No.		Applicant(s)		
Office Action Summary		09/774,558			DELONG ET AL.		
		Examiner			Art Unit		
		Lakshmi S.			1615	_	
Period fo	<ul> <li>The MAILING DATE of this communication app</li> <li>Reply</li> </ul>	pears on the c	over sheet	t with th c	orrespondence address		
THE N - Exten after S - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a repl period for reply is specified above, the maximum statutory period to e to reply within the set or extended period for reply will, by statute sply received by the Office later than three months after the mailing of patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event ly within the statuto will apply and will e a, cause the applica	, however, may bry minimum of expire SIX (6) Nation to become	y a reply be tim f thirty (30) days MONTHS from to e ABANDONED	ely filed will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).		
1)	Responsive to communication(s) filed on	·					
2a)□	This action is <b>FINAL</b> . 2b) Th	nis action is n	on-final.				
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims				·		
4)⊠ Claim(s) <u>1-30</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	5) Claim(s) is/are allowed.						
6)□	6) Claim(s) is/are rejected.						
7)	7) Claim(s) is/are objected to.						
8)⊠	Claim(s) $\underline{1-30}$ are subject to restriction and/or	election requ	irement.				
Applicati	on Papers						
9) 🗌 🗆	The specification is objected to by the Examine	er.					
10) 🗌 🖺	The drawing(s) filed on is/are: a)□ acce	epted or b)□ o	bjected to t	by the Exar	niner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) 🔲 🛚	The proposed drawing correction filed on	_ is: a)[] app	oroved b)	☐ disappro	ved by the Examiner.		
If approved, corrected drawings are required in reply to this Office action.							
12) 🔲 🗆	The oath or declaration is objected to by the Ex	xaminer.					
Priority u	nder 35 U.S.C. §§ 119 and 120						
13)	Acknowledgment is made of a claim for foreig	n priority und	er 35 U.S.	C. § 119(a	)-(d) or (f).		
a)[	☐ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No							
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
14)∐ A	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
	The translation of the foreign language proceeds. The translation of the foreign language proceeds. The translation of the foreign language proceeds. The translation of the foreign language procedure.						
Attachment	•						
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) _			e of Informal F	r (PTO-413) Paper No(s) Patent Application (PTO-152)		

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claim 1, drawn to prostaglandin analog, classified in class 514, subclass 530.
- II. Claims 2-18 and 29, drawn to a composition, classified in class 424, subclasses70.1 and 70.6
- III. Claims 9-28, drawn to a method of treating hair loss, classified in class 514, subclass 880.
- IV. Claim 30, drawn to a method of darkening and thickening hair, classified in class514, subclass 880.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the compound of group I can be used in several different compositions other the compositions for treating hair loss or mascara composition claimed. Applicants themselves state that the composition can be used for treating intraocular pressure or bone disorders, which is different from the claimed compositions. Similarly, the compound of Group I could be used for other methods such as reducing intraocular pressure or treating bone

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disorders, which are different and unrelated to the claimed method of treating hair loss (group III) and method of darkening the hair (group IV).

Inventions II and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the compositions of instant group II can be used in methods different from that claimed i.e., used for treating bone disorders or intraocular pressure, which is different from the method of group III (treating hair loss) or the method of group IV (method of darkening the hair). Similarly the method of group III (method of treating hair loss) is different from that of Group IV because, the former treatment need not necessarily involve darkening or thickening of hair and only requires preventing the falling of hair. Like wise the method of group IV only requires increasing the hair growth and not preventing the hair loss.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group III or IV, restriction for examination purposes as indicated is proper.

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Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lakshmi S. Channavajjala whose telephone number is 703-308-2438. The examiner can normally be reached on 7.30 AM -4.00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K Page can be reached on 703-308-2927. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7924 for regular communications and 703-308-7924 for After Final communications.



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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

Lakshmi S. Channavajjala Examiner Art Unit 1615

February 11, 2002

THURMAN K. PAGE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600